

## INTERNATIONAL SEARCH REPORT

PCT/IB2004/002399

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G06F19/00 G06T7/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MARGRIT BETKE, HARRISON HONG, JANE P. KO: "Automatic 3D Registration of Lung Surfaces in Computed Tomography Scans" LECTURE NOTES IN COMPUTER SCIENCE, vol. 2208, January 2001 (2001-01), pages 725-733, XP002328798 page 729 - page 731	1-30
A	RUSINKIEWICZ S ET AL: "Efficient variants of the ICP algorithm" 3-D DIGITAL IMAGING AND MODELING, 2001. PROCEEDINGS. THIRD INTERNATIONAL CONFERENCE ON 28 MAY - 1 JUNE 2001, PISCATAWAY, NJ, USA, IEEE, 28 May 2001 (2001-05-28), pages 145-152, XP010542858 ISBN: 0-7695-0984-3 Sections 1, 3.1, 3.2, 3.5, 4	2-4, 6-8, 13, 17-19, 21-23, 28
-/--		

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

23 May 2005

Date of mailing of the international search report

08/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Almeida Garcia, B

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"MRicro tutorial" 'Online! 17 December 2000 (2000-12-17), XP002328799 Retrieved from the Internet: URL: <a href="http://web.archive.org/web/20001217223500/http://www.psychology.nottingham.ac.uk/staff/cr1/mritut.html">http://web.archive.org/web/20001217223500/http://www.psychology.nottingham.ac.uk/staff/cr1/mritut.html</a> > 'retrieved on 2005-05-20! Section "Yoking Images to Check Registration" -----	1, 16